

Multi Tuner One Tuner, More Possibilities

With dual AM/FM tuners and an XM® option, the Control4® Multi Tuner unleashes the full power of traditional radio and new satellite radio technology. Choose from two sources of local AM and FM stations as well as more than 100 commercial-free XM programs. With the Multi Tuner, it's as easy as the push of a button on a Control4 Touch Screen, Keypad, or System Remote Control. This versatile component simultaneously satisfies the listening needs of everyone in the house, wherever they are.

It's all part of the Control4 vision. We bring the benefits of a truly automated home to more people with solutions that are affordable, easy to install and designed to adapt to any home or lifestyle.



Features and Benefits

Pure Radio Power

- **Triple tuning capability** — Seamlessly sends out up to three audio streams, including two AM/FM streams and an optional XM satellite radio stream.
- **Multi zone versatility** — Handle all your family's radio needs simultaneously with one component.
- **XM enabled** — Subscribe to more than 100 channels of commercial-free satellite radio.
- **Virtually unlimited station "presets"** — Users can program a list of favorites.
- **Data rich** — Incorporating RDS support for FM, the Multi Tuner can display the station name, the music genre, the song title, and more.

Simple Easy-to-Use Design

- **Compact rack size** — Rack-mountable component integrates easily with other audio equipment.
- **Control4 network integration** — Immediately controllable and easily updateable from Control4 Keypads, Touch Screens, and on-screen interfaces.
- **Single point of control** — One simple LCD interface controls up to three separate radio streams.

Affordable For Every Customer

- **Surprisingly affordable** — Costs much less than other controllable multiple tuners with double or triple configurations.
- **Only one component needed** — No need to buy multiple tuners or receivers to send radio throughout the house.

Tune into the afternoon football game from the garage while your kids listen to pop FM upstairs, or catch your favorite talk radio program in the kitchen while the XM country music program plays on the patio.

Control 

Multi Tuner



Technical Specifications

Model Number

- AVM-TUN1-B
- AVM-TUN1X-B

Tuner

- Dual AM/FM Tuners
- FM Antenna: F-type coaxial, 75 Ohm impedance
- Usable Sensitivity:
 - FM: maximum 30 dB S/N at 20 dBuV at the antenna input
 - AM: 30 dB S/N at 16 dBuV at the antenna input
- FM Stereo separation: 40 dB
- S/N Ratio
 - FM: 68 dB
 - AM: 54 dB at 30% modulation
- FM THD = 0.15% typical
- Optional XM Tuner

Inputs/Outputs

- AM Antenna: AM loop antenna (antenna included)
- FM Antenna: (1) F-type coaxial Impedance: 75 ohms (antenna included)
- XM Antenna: with optional with XM tuner (antenna included with XM option)
- Audio Out L/R: 1 line-level audio output per tuner, RCA

Display

- 4 line backlit LCD display

Communications

- Wireless ZigBee™ (802.15.4) mesh networking
- Ethernet 10/100base-T, RJ45 jack

Power Requirements

- 100-120 / 200-240 VAC, 0.34/0.17 A, 60/50 Hz

Dimensions

- H x W x D: 3.5" x 17" x 15.9" (89mm x 432mm x 404mm)
- Weight: 9.9 lbs (6.6 kg)

Related Control4 Products

In addition to the Multi Tuner, Control4 offers:



Home Theater Controller — Intelligent home theater control.



Media Controller — Ultimate home audio and home automation control.



Multi-Channel Amplifier — State of the art 16 channel digital amplifier.